|  |  |   |                                  |                                |                           |                                   |              | Application or Docket Number |                        |          |                     |                        |  |
|--|--|---|----------------------------------|--------------------------------|---------------------------|-----------------------------------|--------------|------------------------------|------------------------|----------|---------------------|------------------------|--|
| PATENT APPLICATION FEE DETERMINATION RECOR<br>Effective January 1, 2003  |  |   |                                  |                                |                           |                                   |              | 10648190                     |                        |          |                     |                        |  |
| CLAIMS AS FILED - PART I (Column 1) (Column 2)   |  |   |                                  |                                |                           |                                   | SMAL<br>TYPE | LE                           |                        | OR       | OTHER               |                        |  |
| TC   | TAL CLAIMS   | 10  |                                  |                                |                           |                                   | RAT          | E                            | FEE                    | 1        | RATE                | FEE                    |  |
| FOR  |  |   | NUMBER FILED N                   |                                |                           | ER EXTRA                          | BASIC FEE    |                              | 375.00                 | OR       | BASIC FEE           | 750.00                 |  |
| TOTAL CHARGEABLE CLAIMS  |  |   | minus 20=                        |                                | • (                       | . 0                               |              | X\$ 9=                       |                        | OR       | X\$18=              | 7                      |  |
| INDEPENDENT CLAIMS   |  |   | minus 3 =                        |                                |                           | X42=                              |              | =                            |                        | OR       | X84=                |                        |  |
| ML   | ILTIPLE DEPEN  | NDENT CLAIM P                             | RESENT                           |                                |                           |                                   | +140=        |                              | <del> </del>           |          | .000                | 1                      |  |
| * If the difference in column 1 is less than zero, enter "0" in column 2   |  |   |                                  |                                |                           |                                   |              | TOTAL                        |                        | OR<br>OR | +280=               | 707                    |  |
| 1  | CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) |   |                                  |                                |                           |                                   |              |                              | ENTITY                 | OR       | OTHER<br>SMALL      |                        |  |
| AMENDMENT A  |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                                  | HIGH<br>NUM<br>PREVK<br>PAID   | BER<br>OUSLY              | PRESENT<br>EXTRA                  | RAT          | E                            | ADDI-<br>TIONAL<br>FEE |          | RATE                | ADDI-<br>TIONAL<br>FEE |  |
|  | Total  | .5  | Minus                            | -2                             | 0                         | •                                 | X\$ 9        | =                            |                        | OR       | X\$18=              |                        |  |
|  | Independent  | · /                                       | Minus                            |                                |                           | •                                 | X42=         |                              |                        | OR       | X84=                |                        |  |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM               |   |                                  |                                |                           |                                   | +140         |                              |                        |          |                     |                        |  |
|  |  |   |                                  |                                |                           |                                   |              | TAL                          |                        | OR       | +280=               |                        |  |
|  |  |   |                                  |                                |                           |                                   |              | EE                           |                        | OR       | ADOIT. FEE          |                        |  |
|  |  | (Column 1)                                |                                  | (Colui                         |                           | (Column 3)                        |              |                              |                        |          |                     |                        |  |
| AMENDMENT B  |  | REMAINING<br>AFTER<br>AMENDMENT           |                                  | NUM<br>PREVIO<br>PAID          | BER<br>DUSLY              | PRESENT<br>EXTRA                  | RAT          | E                            | ADDI-<br>TIONAL<br>FEE |          | RATE                | ADDI/<br>TIONAL<br>FÆE |  |
|  | Total  | . 6                                       | Minus                            | ** 0                           | 20                        | •                                 | X\$ 9        |                              |                        | OR       | X\$18=              |                        |  |
|  | Independent  |   |                                  | Minus ens                      |                           | •                                 | X42          | X42=                         |                        | OR       | X84 <sub>9</sub>    |                        |  |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM               |   |                                  |                                |                           |                                   | +140         | <b>3</b> ·                   |                        | OR       | <b>y</b> 280=       |                        |  |
| TOTAL ADDIT. FEE   |  |   |                                  |                                |                           |                                   |              |                              |                        | OR       | TOTAL               | 4                      |  |
|  |  | (Column 1)                                |                                  | · (Colur                       | nn 21                     | (Column 3)                        | redit. F     |                              |                        |          | ADDIT. FEET         |                        |  |
| AMENDMENT C  |  | CLAIMS REMAINING AFTER AMENDMENT          |                                  | HIGH<br>NUMI<br>PREVIO<br>PAID | EST<br>BER<br>DUSLY       | PRESENT<br>EXTRA                  | RATE         | <u> </u>                     | ADDI-<br>TIONAL        |          | RATE                | ADDI-<br>TIONAL        |  |
|  | Total  | *   | Minus                            | 44                             | . •••                     |                                   | Ven          | ┪                            | FEE_                   |          | Veto                | FEE                    |  |
|  | Independent  |   | Minus .                          | ***                            |                           | =                                 | X\$ 9        | ┥                            |                        | OR       | X\$18=              |                        |  |
| ₹  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM               |   |                                  |                                |                           |                                   | X42          | _                            |                        | OR       | X84=                |                        |  |
|  |  |   |                                  |                                |                           |                                   | +140         | .                            |                        | OR       | +280=               |                        |  |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  ***If the entry in column 1 is less than 1. |  |   |                                  |                                |                           |                                   |              |                              |                        | OR       | TOTAL<br>ADOIT, FEE |                        |  |
|  | ii the "Highest Nun<br>The "Highest Nun                      | mber Previously Pa<br>ber Previously Pal  | aid For IN Th<br>Id For (Total ( | IIS SPACE I<br>or Independe    | s less tha<br>ent) is the | n 3, enter "3."<br>highest number |              |                              | ropriate ba            |          |                     |                        |  |